Inde	ex of (	Claims	

<b>Applica</b>	tion	/Control	No.
----------------	------	----------	-----

Applicant(s)/Patent under Reexamination

08/056,029 Examiner

BOYCE ET AL.

Art Unit

Micah-Paul Young

1618

√	Rejected
=	Allowed

-	_	(Through numeral) Cancelled
Г		

Restricted

Z	Non-Elected
_	Interference

A	Appeal
0	Objected

			٠				•		_		
Cla	im				]	Dat	е				]
		$t^-$		Г	Г		Ť	Γ	Τ	Т	1
m	Original	3/31/04	9/30/02	ĺ							
Final	ij	31	8						l		
-	Ō	9	9				ĺ	ŀ			
$\vdash$	1	1	0	⊢	┢	$\vdash$	┢	╁╌	╁	<del> </del>	1
$\vdash$	-	$\vdash$	<del> -</del>	⊢	-	├	┢	⊢	$\vdash$	+	1
-	2	╁	H	┝	<del> </del>		$\vdash$	⊢	⊢	⊢	1
-	2 3 4 5	1	1	⊢	<u> </u>	<u> </u>	-	H	-	┢	1
$\vdash$	-	ŀ	۴	H	<u> </u>	$\vdash$	┢	├	<del> </del>	┢	1
$\vdash$	6	<u>ب</u>	-	$\vdash$		┝	⊢	$\vdash$	-	⊢	1
$\vdash$	7	-	_		H	$\vdash$	-		_	$\vdash$	1
-	8	⊢	_				┢	-	-	-	1
-	<u> </u>	<b>~</b>	Ļ	-	_			┞	<u> </u>	<u> </u>	1 1
$\vdash$	9	ļ.	0	H		_	<u> </u>	<u> </u>	_	-	
$\vdash$	10	11	Н-	<u> </u>	_	_	⊢		⊢	L	
$\vdash$	11	Н	4	<b> </b>	L	<u> </u>	_	1	$\vdash$	<u> </u>	1
$\vdash$	12	1	4	<u> </u>	<u> </u>		<u> </u>	_	<u> </u>	<u> </u>	
$\vdash$	12 13 14	Ш	$oldsymbol{\perp}$	$\vdash$	L.,		<u> </u>	<u> </u>		_	↓
$\square$	14	Ш	Щ	L			<u> </u>	<u> </u>	<u> </u>	L_	
$\vdash \sqcup$	15	Ш	Щ	Ш	Щ	L	<u> </u>	<u> </u>		L_	
	16	Ш	Ц		Ш	_	L_		_		
	17	Ш				_	L	L	L		
	18 19						_	L	_	L	
L	19		$\perp$								
	20										
	21										
	22	$\vee$	۷								
	23			\							
	24	1	V								] [
	25										] [
	26								П	Г	
	27										
	28								Г	_	
	29					-					
	30	П									
	31	П		П						Г	
	32				$\neg$						
	33				$\neg$						
$\Box$	34				一						
	35						П	П	_		
	36	$\exists$			$\neg$	_		П		_	
	37							-	$\vdash$	$\vdash$	
<del></del>	38	$\vdash$	$\dashv$						-	-	
$\vdash$	39	$\vdash$		$\neg$	$\dashv$				-	-	}
<del>     </del>	40		$\dashv$	-	$\dashv$	$\dashv$		$\vdash$		$\vdash$	
$\vdash$	41	$\vdash$	$\dashv$	-							
$\vdash$	42		$\dashv$			$\dashv$	_		-		
<del>                                     </del>	43		$\dashv$	$\dashv$	$\dashv$		-		-	$\vdash$	
$\vdash$	44	-	$\dashv$	$\dashv$	$\dashv$	-	-	-		-	<b> </b>
$\vdash$	45	$\dashv$	$\dashv$	┥			$\dashv$	$\vdash$	-	$\vdash$	
	46	$\dashv$			$\dashv$	$\dashv$	$\vdash$	-		-	
<del></del>	47	$\dashv$		-+	$\dashv$	$\dashv$	-	$\dashv$		-	-
$\vdash$		$\dashv$		-1	-		-	<u> </u>			
$\vdash$	48			-							-
$\vdash$	49			_	_	_	_				-
$ldsymbol{ld}}}}}}}}}$	50								ليا	Ш	L

Cla	aim				-	Dat	<u>—</u>			
	1						Π	Γ	Γ	Π
Final	Original				1				-	]
Ⅰ 듄	ij								ĺ	ĺ
_	0								l	l
-	51	-	-	-		╁╌	┝	$\vdash$	⊢	⊢
-	52	$\vdash$	$\vdash$	-	-	╁╌	$\vdash$	╁	┢	┢
	52	⊢	┢	-	├	$\vdash$	$\vdash$	⊢	├	-
	54	⊢	├─		┢	┼	⊢	⊢	⊢	⊢
-	51 52 53 54 55	⊢	-	┢	├	├	├	├	⊢	$\vdash$
<b></b>	55	├	H	⊢	⊢	⊢	-	├—	┝	┝
	56 57	<u> </u>	_	├-		╄	_	⊢	<u> </u>	_
	5/	_	_	<u> </u>	_	┡	ļ.,	├	⊢	⊢
	58 59	<u> </u>	_	_	╙	<u> </u>	L	_	╙	L
	59	L	_			<u> </u>	_		L	_
	60	<u> </u>	_			<u> </u>				<u> </u>
	61				_		乚			<u> </u>
	62	<u></u>	L.							
	60 61 62 63	L				匸		L	L	
	64									
	65									
	64 65 66 67 68 69 70 71 72 73 74 75 76 77 78		Γ	Г	Г	Γ		П		
	67	Г								
	68									
	69									
	70	_				-	┪	$\vdash$	$\vdash$	$\vdash$
	71		$\vdash$	-	┢	┢	$\vdash$	├	-	-
	72	-	-		┢	┢	┝	$\vdash$	$\vdash$	$\vdash$
-	72	-	-	┝	-	$\vdash$	-	-	$\vdash$	$\vdash$
$\vdash$	74	_	$\vdash$				_	$\vdash$	<del> </del>	-
<b>——</b>	75	-	-	$\vdash$	├	⊢	_	-	⊢	⊢
-	70	_	<b></b>	-	⊢	┝	_	<u> </u>	⊢	_
<u> </u>	76			_	<u> </u>	<u> </u>	_	_	_	_
<u> </u>	77		ļ	_	<u> </u>	_				
<u></u>	78				_	_		_	<u> </u>	
$\vdash$	79	_		_		L.		ļ	<u> </u>	
	80 81							<u> </u>	<u> </u>	
<u></u>	81			Ш		_		_	_	
	82								_	
	83									
	84							į		
	83 84 85									
	86 87									
	87									
	88									
	89									
	90					Γ				
	91			$\neg$	$\Box$	Г				
	92					Г				
$\Box$	93			$\vdash$	_			-		
$\vdash$	94	$\dashv$	$\vdash$	=				_		
$\vdash \vdash \vdash$	95	$\dashv$	$\dashv$			$\vdash$		-		
$\vdash$	96	$\dashv$	$\dashv$	$\vdash$	-	-	-	-1		
-	97		$\dashv$			<u> </u>			_	-
-			-	-				$\vdash$	$\vdash$	
$\vdash$	98			_	_	$\vdash$		Н		
$\vdash \vdash$	99					Щ		Щ	$\sqcup$	
L	100					Ш		!		

Cla	aim				- 1	Date	<u>—</u>			
	r					Π		Ī		Γ
<u>m</u>	Original				Į				ľ	l
Final	<u>:</u> 5			l						
-	ō					l	i			
	101	_	⊢	⊢	$\vdash$	<del> </del>	⊢	⊢	⊢	-
	101 102	⊢	⊢	⊢	<del> </del>	├	<u> </u>	┢	-	
	102	<u> </u>	-		<del> </del>	┢	<u> </u>		_	$\vdash$
	103	├—		⊢	<del> </del> —	ļ		⊢		$\vdash$
	103 104 105	_	⊢	┞	<u> </u>	├	<u> </u>	-	_	
	105		<u> </u>	_	┡	<u> </u>	$\vdash$	_	_	
	106 107	_		<u> </u>		⊢	<u> </u>	-	ऻ_	L
	107	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	_	
	108	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	ļ		
	109 110	L	_	_	<u> </u>	L.	<u> </u>	_	_	
	110	<u> </u>	<u> </u>	<u> </u>	<u> </u>			_		
	111		<u> </u>		_		_			$\Box$
	112				_		$ldsymbol{ldsymbol{ldsymbol{eta}}}$	L	L	Ш
	113	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	L_	<u> </u>	Ш
	114				匚		<u> </u>	<u>_</u>	L	Ш
	111 112 113 114 115	<u> </u>	<u> </u>	L		$oxedsymbol{oxed}$		$\Box$	$oxedsymbol{oxed}$	
	116				$oxedsymbol{oxed}$					
	117							L		
	118									
	119									
	120					I -		Г		
	118 119 120 121				Г					
	122			<u> </u>						П
	123		$\vdash$		<del>                                     </del>	$\vdash$				П
	122 123 124			Г	$\vdash$		T	T	T	H
	125 126 127			┢┈			<b></b>	T	<del>                                     </del>	П
	126		$\vdash$	<del>                                     </del>	<u> </u>			l		П
$\neg$	127			$\vdash$				$\vdash$	$\vdash$	H
	128				$\vdash$	Н		$\vdash$	$\vdash$	Н
	128 129		$\vdash$	Т	_	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$
	130		$\vdash$	$\vdash$	$\vdash$	<del> </del>		-	<del> </del>	$\vdash \vdash$
	131		-	_	-		-	$\vdash$	$\vdash$	$\vdash \vdash$
	132		_	-	<u> </u>		-	-	$\vdash$	$\vdash$
	133			$\vdash$	$\vdash$	-		-	-	H
	134	_	_	$\vdash$	$\vdash$		H	$\vdash$	$\vdash$	$\vdash$
	135		-	$\vdash$	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	Н
$\dashv$	126			H		<u> </u>		<u> </u>	$\vdash$	$\vdash$
	136 137 138			H		$\vdash$		-	-	Н
	120	_	_	$\vdash$	<u> — </u>	-	_	<u> </u>	<u> </u>	$\vdash \vdash$
	130		—	$\vdash$		$\vdash$			-	
	139 140	_		$\vdash$	<u> </u>	Н,	-	<u> </u>	H	$\vdash$
-			-			H		-		
	141			Щ	$\vdash$	Н		<u> </u>		$\vdash \vdash$
	142	_				Ш			_	Щ
	143	_		Ш		$\vdash$		Щ	_	Ш
	144			Щ		Щ			_	Щ
	145			Ш		ш				
	146									
	147	]								
	148									
	149	]								
一寸	150									$\neg$